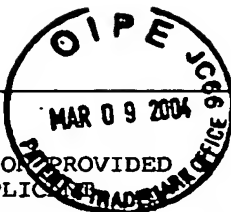


FORM PTQ-1449 (Modified)



LIST OF INFORMATION PROVIDED
BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
TH-1786 (US)

APPLICATION NUMBER
10/694,338

APPLICANT
Leonid I. Rubinstein et al

FILING DATE
10/27/03

GROUP ART UNIT
1625

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
29	AA	4,168,247	9/79	Hayden et al	252	476	
	AB	5,387,751	2/95	Hayden et al	549	534	
	AC	5,625,084	4/97	Pitchai et al	549	536	
	AD						
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
29	AI	357,292	3/90	EP				
	AJ	2,640,540	3/78	DE (Abstract)				
	AK							
	AL							
	AM							

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

29	AR	International Search Report, dated February 18, 2004.						
	AS							
	AT							

EXAMINER

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U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
2	AA	6,623,649	9/03	Bister et al	210	763	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
2	AI	1,162,178	12/01	EPA				
	AJ							
	AK							
	AL							
	AM							

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U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
20	AA	3,962,136	6/76	Nielsen et al	252	454	
	AB	4,833,261	5/89	Lauritzen	549	536	
	AC	5,965,480	10/99	Cooker et al	502	226	
	AD	5,770,746	6/98	Cooker et al	549	534	
	AE	5,698,719	12/97	Gaffney et al	549	534	
	AF	5,703,254	12/97	Gaffney et al	549	536	
	AG	4,820,675	4/89	Lauritzen	502	216	

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes No	
20	AI	1,282,772	4/91	CA	B01J	32/00		
	AJ	425,020 A1	5/91	EP	C07D	301/10		
	AK	179,584 B1	3/92	EP	B01J	23/50		
	AL	WO 00/15333	3/00	WO	B01J	23/50		
	AM	0003642 B1	7/84	EP	C07D	301/10		

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

20	AR	Mil'man, F.A., Timofeeva et al, Improving Silver Catalysts with Alkali Metal Additives for Propylene Epoxidation Reactions", Izv. Nauch-Issled. Inst. Nefte-Uglekhim. Sin. Irkutsk. Univ. (1969), 11(Pt. 1), p. 33-4 (Russian). (English language translation included).
	AS	Ussow, A., Z. Anorg. Chem. 38, p. 418-428, 1904. (English language translation included).
	AT	Reiss, T. Luft, G. Chem. Eng. Technol. 21, 1998, (6), p. 491-494.

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Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
LP	AA	4,761,394	8/88	Lauritzen	502	348	
	AB	4,916,243	4/90	Bhasin et al	549	534	
	AC	5,057,481	10/91	Bhasin	502	208	
	AD	5,670,674	9/97	Grey	549	533	
	AE	5,864,047	1/99	Gaffney	549	536	
	AF	5,861,519	1/99	Kahn et al	549	536	
	AG	5,686,380	11/97	Pitchai et al	502	347	

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Subclass	Translation	
						Yes	No
	AI		EP				
	AJ						
	AK						
	AL						
	AM						

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AR	Bosch, E., Kochi, J.K., J. Amer. Chem. Society, 1996, 118, p. 1319-1329.
AS	International Search Report for PCT/US03/34080 dated February 6, 2004 (TH1786 PCT).
AT	International Preliminary Examination Report for PCT/US03/34080 (TH1786 PCT).

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U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
<i>sp</i>	AA	5,573,989	11/96	Sugita et al	502	64	
	AB	4,007,135	2/77	Hayden et al	252	467	
	AC	2,615,900	10/52	G. W. Sears, Jr.	260	348.5	
	AD	5,504,053	4/96	Chou et al	502	348	
	AE	4,010,115	3/77	Nielsen et al	252	454	
	AF	4,883,889	11/89	Pennington	549	532	
<i>✓</i>	AG	5,525,741	6/96	Sugita et al	549	536	

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes No	
	AI							
	AJ							
	AK							
	AL							
	AM							

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

<i>no</i>	AR	Written Opinion for PCT/US03/34080 (TH1786 PCT)...
	AS	
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Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	5,142,070	8/92	Fullington et al	549	532	
	AB	4,785,123	11/88	Pennington	549	532	
	AC	4,012,425	3/77	Nielsen et al	260	348.5	
	AD						
	AE						
	AF						
	AG						

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